



About Me

Aspiring Cybersecurity & Networking Engineer | Linux Enthusiast | Student at IOE, Pulchowk campus

Contact

✉ nkhagendra1@gmail.com
🌐 khagendraneupane.com.np
🔗 github.com/KhagendraN

Skills

- C, C++ (Advanced)
- Python (Intermediate)
- Flask (Web backend)
- HTML/CSS
- Linux CLI (Ubuntu, Arch)
- Git & GitHub
- Java (Basics)

Interests

- Cybersecurity & Ethical Hacking
- Network Protocols
- Backend Development
- Linux Automation
- AI/ML in Cyber Defense

Languages

- Nepali (Native)
- English (Fluent)
- Hindi (Conversational)

Khagendra Neupane

BEI student

Education

Bachelor of Engineering (Electronics, Communication & Information)
Tribhuvan University – Pulchowk Campus
Expected Graduation: 2028

+2 science
URBANA school of science
Year of Graduation - 2024
GPA : 3.92

Projects

KN-SOCK

- kn-sock is a lightweight and powerful socket programming toolkit for Python that makes networking simpler and more Pythonic.

AI DESKTOP ASSISTANT

- AIDesktopAssistant is a voice-controlled tool that answers questions, sends emails or WhatsApp messages, and provides AI-powered responses.

OTHER PROJECTS

- ArchShell - Custom shell for Linux based systems.
- Chat Application - socket P2P chatting application.
- HTTP server - Simple HTTP server built with python sockets.



Experience

GITHUB PROJECTS CONTRIBUTOR

- Actively working on open-source projects hosted on GitHub.
- Collaborating with developers on code, documentation, and issue resolution.

CLASS REPRESENTATIVE – BEI081

- Liaison between faculty and students for effective communication.
- Assisted in resolving student concerns and organizing events.